



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/666,819	10/666,819 09/17/2003		Vinayak G. Gore	9741-010	8928
20583	7590	12/06/2005		EXAMINER	
JONES DA 222 EAST 4			POWERS, FIONA		
NEW YOR		0017		ART UNIT	PAPER NUMBER
				1626	
			DATE MAILED: 12/06/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

	<del></del>	T						
		Application No.	Applicant(s)					
Office Action Su	· · · · · · · · · · · · · · · · · · ·	10/666,819	GORE ET AL.					
Office Action Su	IIIII ar y	Examiner	Art Unit					
		Fiona T. Powers	1626	<u> </u>				
The MAILING DATE of a Period for Reply	his communication ap	pears on the cover shee	et with the correspondence a	ddress				
A SHORTENED STATUTORY WHICHEVER IS LONGER, FI - Extensions of time may be available und after SIX (6) MONTHS from the mailing - If NO period for reply is specified above - Failure to reply within the set or extende Any reply received by the Office later th earned patent term adjustment. See 37	ROM THE MAILING I der the provisions of 37 CFR 1. date of this communication. , the maximum statutory period d period for reply will, by statut an three months after the mailin	DATE OF THIS COMMU 136(a). In no event, however, ma will apply and will expire SIX (6) te, cause the application to become	JNICATION.  ay a reply be timely filed  MONTHS from the mailing date of this ne ABANDONED (35 U.S.C. § 133).	•				
Status								
1) Responsive to communi	ication(s) filed on							
2a) ☐ This action is <b>FINAL</b> .	· ·	 s action is non-final.						
<u>'</u>	•—		matters, prosecution as to th	e merits is				
•	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims	·	•						
4)⊠ Claim(s) <u>1-18</u> is/are pen	ding in the application	٦.						
· · · · · · · · · · · · · · · · · · ·	•							
	4a) Of the above claim(s) is/are withdrawn from consideration.  Claim(s) is/are allowed.							
· <u> </u>	Claim(s) is/are rejected.							
· · · · · · · · · · · · · · · · · · ·								
8) Claim(s) 1-18 are subject	-	election requirement.						
Application Papers								
9) The specification is object	cted to by the Examin	<u>or</u>						
9) The specification is objected to by the Examiner.  10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11)☐ The oath or declaration i	- · ·	•	• • •	* *				
Priority under 35 U.S.C. § 119								
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:								
1. Certified copies of	1. Certified copies of the priority documents have been received.							
2. Certified copies or	2. Certified copies of the priority documents have been received in Application No							
<ol><li>Copies of the cert</li></ol>	3. Copies of the certified copies of the priority documents have been received in this National Stage							
		nu (PCT Rule 17.2(a)).						
* See the attached detailed	Office action for a list	t of the certified copies	not received.					
Attachment(s)		_		•				
<ol> <li>Notice of References Cited (PTO-85</li> <li>Notice of Draftsperson's Patent Draft</li> </ol>			ew Summary (PTO-413) No(s)/Mail Date					
<ul> <li>Notice of Draftsperson's Patent Draft</li> <li>Information Disclosure Statement(s)</li> <li>Paper No(s)/Mail Date</li> </ul>			of Informal Patent Application (PT	O-152)				

Art Unit: 1626

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1 to 3, drawn to a process for the preparation of aromatic azo compounds, classified in class 534, subclass 581.
- II. Claims 4 to 13, drawn to a process for the preparation of 3,3'-azo-bis(6-hydroxybenzoic acid) or a salt or derivative thereof, classified in class 534, subclass 660.
- III. Claims 14 and 15, drawn to 3,3'-azo-bis(6-hydroxybenzoic acid) or a salt or derivative thereof, classified in class 534, subclass 660.
- IV. Claims 16 to 18, drawn to a pharmaceutical composition comprising 3,3'-azo-bis(6-hydroxybenzoic acid) or a salt or derivative thereof and a method of treating inflammatory disease with 3,3'-azo-bis(6-hydroxybenzoic acid) or a salt or derivative thereof, classified in class 514, subclass 150.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are patentably distinct from one another because they are of different scope. The process of

Art Unit: 1626

Group I can prepare azo compounds other than that prepared by the process of Group II.

Inventions II and III are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product as claimed can be made by another and materially different process such as the process disclosed in U.S. Patent 4,528,367.

Inventions III and IV are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case the product as claimed can be used in a materially different process of using that product such as in the dyeing of textile materials.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by

Page 4

their different classification, restriction for examination purposes as indicated is proper.

Because these inventions are distinct for the reasons given above and the search required for one of the groups is not required for the other groups, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Fiona T. Powers whose telephone number is 571-272-0702. The examiner can normally be reached on Monday - Friday 8:00 AM to 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph K. McKane can be

Application/Control Number: 10/666,819 Page 5

Art Unit: 1626

reached on 571-272-0699. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Fiona T. Powers
Primary Examiner
Art Unit 1626

ftp December 2, 2005